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DDI IMAGERY ANALYSIS STAFF

29 June 1967

ERRATUM FOR CIA/PIR-77080

CIA/PIR-77080 ([REDACTED] Gorkiy Shipyard 112,
Gorkiy, USSR, [REDACTED] September
1966, page five, Annotation B, line 4 - change Figure 1
to read Figure 3.

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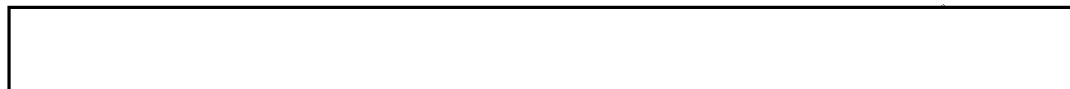
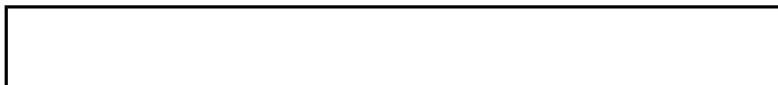
IMAGERY
ANALYSIS
DIVISION

PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

GORKIY SHIPYARD 112

GORKIY, USSR



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CIA/PIR 77080

DATE September 1966

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GORKIY SHIPYARD 112

GORKIY, USSR

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CIA/PIR-77080

SHIPYARD : GORKIY SHIPYARD 112
LOCATION : GORKIY, USSR
GEO COORDS: 56-22N 043-53E

KEY TO NUMBERED ANNOTATIONS

1. Unidentified possible YR/APL under construction (apparent LOA approx 330').
See annotation 2, Figure 3, [REDACTED]
2. Transporter dock under construction (apparent LOA approx 450'; inside length could not be measured).
This dock appears to be ready for launch. Imagery possibly equating to a brace or a catwalk is visible connecting the tops of the dock walls just forward of amidships. See annotation 1, Figure 3, [REDACTED]
3. Unoccupied transporter dock (LOA approx 440'; inside length approx 385').
Dock has cut-down sidewalls near stern.
4. Unidentified SS (could not be measured).
The stern of this submarine is not discernible; however, the unique step in the sail and the large possible sonar installation equates to the 185 foot unidentified SS seen on the better quality photograph of [REDACTED] See annotation 14, Figure 2, [REDACTED]
5. Possible "J" Class SSG sail on quay (visible length of sail approximately 60').
This dark-toned sail has a rounded leading edge and gradually tapers back to a thin pointed trailing edge. Possible scaffolding completely surrounds the sail. This sail equates favorably in position and appearance to the dark-toned (easternmost) sail at annotation 3, Figure 2, [REDACTED] The light-toned sail seen at annotation 3, Figure 2, [REDACTED] is not present in this area of the yard on this coverage [REDACTED]
On [REDACTED] one of the two "J" Class SSG at annotation 12, Figure 2, was not fitted with a sail. On this coverage [REDACTED] only one "J" Class SSG is visible at the yard. This submarine is fitted with a light-toned sail, possibly indicating that the light-toned sail observed on the quay at annotation 3, Figure 2, [REDACTED] is now fitted on the "J" Class SSG at annotation 8 below.
6. Probable barge (LOA approx 250').
See annotation 13, Figure 2, [REDACTED]

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7. Large probable fitting-out float.
See annotation 4, Figure 2, []
8. "J" Class SSG (visible waterline length approx 280').
Identification is based on the raised forward and aft missile launchers, size, shape, and position of the sail. The jib of the floating crane at annotation 10 is positioned over the forward missile launcher. This is probably the "J" Class SSG at annotation 12, Figure 2, [] without the sail.
9. Floating vertical screens.
The positioning of these screens prevents the observation of the vessels at annotations 7, 8, and 10 from the river. See annotation 12, Figure 2, []
10. Floating crane.
See annotation 11, Figure 2, []
11. Probable service barge (LOA approx 190').
This barge appears identical to the barges at annotation 16 below. See annotation 1, Figure 2, []
12. Circular object (diameter approx 25') on south end of small transverser.
See annotation 16, Figure 2, []
13. Ten to fifteen circular objects, having diameters ranging from 20 to 30 feet, resting on their transverse axes.
14. Probable YR/APL (LOA approx 320').
This vessel has a stepped-down bow and stern and a unique rectangular superstructure, approximately 70 feet long and 25 feet wide, positioned just forward of amidship. A set of "goalpost" type kingposts is positioned over the rectangular superstructure. See annotation 8, Figure 2, []
15. Unidentified vessel (LOA approx 395').
This vessel has a stepped-down bow and stern, and two large probable lifeboats are positioned near the bow. See annotation 5, Figure 2, []
16. Two probable service barges (LOA of each approx 190').
See annotations 6 and 9, Figure 2, []
17. Unidentified vessel (LOA approx 180').
This vessel has a short raised bow, long depressed area extending to amidships, and a superstructure extending from the depressed area aft approximately 40 feet. See annotation 17, Figure 1, []

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18. ZEYA Class YRSN (LOA approx 235').
The unique small superstructure forward, long depressed area amidship, raised area aft and over-all hull shape all equate to recognition characteristics associated with a ZEYA Class YRSN. See annotation 16, Figure 1, [REDACTED]
19. Probable barge (LOA approx 235').
See annotation 15, Figure 1, [REDACTED]
20. Possible hydrofoil (LOA approx 90').
Identification is based on the appearance of the nose, vertical fin mounted on the stern, and the over-all appearance.
21. Probable SORMOVICH type hovercraft (LOA approx 90') resting on a barge.
See annotation 14, Figure 1, [REDACTED]
22. SOVETSKI AZERBAIJAN type Train Ferry (LOA approx 440').
The water disturbance at the stern of this vessel indicates that the ship's machinery is possibly being tested. The stern gate to the train deck is open. This gate is hinged on the top and forms a canopy over the stern when open. See annotation 13, Figure 1, [REDACTED]
23. Unoccupied transporter dock (LOA approx 435'; inside length approx 370').
Imagery probably equating to a catwalk is visible connecting the tops of the dock walls just forward of amidships. See annotation 11, Figure 1, [REDACTED]
24. Unoccupied transporter dock (LOA approx 435'; inside length approx 380').
The appearance, location, and approximate dimensions of the two transporter docks at annotations 23 and 24 of this report [REDACTED] indicate that these two docks have remained in place since [REDACTED] (see annotations 8 and 11, Figure 1, [REDACTED]). One additional large transporter dock previously observed in early [REDACTED] (annotation 9, Figure 1, [REDACTED]) has apparently left the Gorkiy Shipyard. This dock may have contained the second "J" Class SSG previously observed at the yard on [REDACTED] (annotation 12, Figure 2, [REDACTED]).
25. Probable BUREVESTNIK type hydrofoil (LOA approx 140').
Identification is based on the vertical fin mounted on the pointed stern, observation dome positioned just forward of amidships, hull outline, and over-all length. See annotation 4, Figure 1, [REDACTED]

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KEY TO FACILITY ANNOTATIONS

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- A. Construction continues on the large new probable construction hall. Roofing between two additional sets of monitors is evident since [REDACTED] [REDACTED] There is no evidence that the transverser is being extended to serve this building at this time. See annotation A, Figure 3, [REDACTED] 25X1
- B. Construction continues on the roof of the third bay of the new construction hall. The roof appears to be complete except for a small section on the western-most end of the bay. See annotation B, Figure 1, [REDACTED] 25X1
- C. Construction continues on the new 250 foot possible quay extension. See annotation A, Figure 2, [REDACTED] 25X1
- D. New two-bay probable shop-type building under construction (over-all dimensions approximately 480 feet by 155 feet). No apparent progress has been made on this building since [REDACTED] 25X1
[REDACTED] See annotation A, Figure 1, [REDACTED] 25X1

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GORKIY SHIPYARD 112
GORKIY, USSR
56-22N 043-53E

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FIGURE 1

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